

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 29248/29					
		U.S. ARPLICATION NO (friking) see 7 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/BE2004/000172	INTERNATIONAL FILING DATE 2 December 2004 (02.12.2004)	PRIORITY DATE CLAIMED 2 December 2003 (02.12.2003)					
	NVENTION USE OF D4 AND 5-HT2A ANTAGONISTS, INVERSE						
APPLICANT(S) FOR DO/EO/US	AGONISTS OR PARTIAL AGONISTS ICANT(S) FOR DO/EO/US Erik Buntinx						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. Land The US has been elected (Article 31).							
5. A copy of the International Applicati	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. 🗹 is attached hereto (require	ed only if not communicated by the Internation	aal Bureau).					
b. 🖊 has been communicated l	b. 🖊 has been communicated by the International Bureau.						
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. C An English language translation of t	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.	a. is attached hereto.						
7. Amendments to the claims of the In	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicate	b. have been communicated by the International Bureau.						
c. have not been made; ho							
d. have not been made and	d. have not been made and will not be made.						
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invente	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document	Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statemen	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/or change	A power of attorney and/or change of address letter.						
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						



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U.S. APPLICATIO	N NO. (if known 5809	, see 37 CFR 1.5)	5) INTERNATIONAL APPLICATION NO. PCT/BE2004/000172		ATTORNEY'S DOCKET NUMBER 29248/29	
20. Other items or information: International Search Report (9 pgs) International Preliminary Report on Patentability (14 pgs						
The follow	ing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. Z Basic r	ational fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations			\$ 200.00			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB			\$ 400.00			
	TAL OF 21, 22	2 and 23 =	-		\$ 900.00	
sequence li electronic n The fee is \$	r specification and drawings filed in paper over 100 sheets (excluding ting in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an edium) (37 CFR 1.492(j)). 50 for each additional 50 sheets of paper or fraction thereof. Aumber of each additional 50 or fraction thereof (round up to a whole number)			_ _ _		
253 - 100 =	153 /50 =		4	x \$250	\$ 1000.00	·
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		28 - 20 =	8	x \$50	\$ 400.00	
Independent claims		4 -3=	1	x \$200	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$			
TOTAL OF ABOVE CALCULATIONS =			\$ 2500.00			
Applicant claim	s small entity st	atus. See 37 CFI	R 1.27. Fees above are redu	ced by ½.		
SUBTOTAL =			\$ 1250.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$				
TOTAL NATIONAL FEE =			\$ 1250.00			
			1.21(h)). The assignment mo \$40.00 per property	ust be accompanied +	\$	
TOTAL FEES ENCLOSED =			\$ 1250.00			
-					Amount to be refunded:	\$
					Amount to be charged	\$

AP20 Rec'd PCI/PT0 31 MAY 2006,
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1 - 14/1 A shoot in the employ of \$1.250.00							
a. A check in the amount of \$ 1,250.00 to cover the above fees is	s enclosed.						
b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-1785</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO: Alan D. Miller Amster, Rothstein & Ebenstein LLP 90 Park Avenue New York, New York 10016	GIGNATURE Alan D. Miller EARLE						

|AMSTER |ROTHSTEIN |&EBENSTEIN |LLP

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May 31, 2006

Via Express Mail (EL 993158309 US)

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"Express Mail" mailing label no. EL 993158309 US
Date of Deposit: May 31, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service
"Express Mail" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Alan D. Miller Signature:

Re: United States National Stage Filing

of PCT Application No. PCT/BE2004/000172

Title: USE OF D4 AND 5-HT2A ANTAGONISTS, INVERSE AGONISTS

OR PARTIAL AGONISTS

Applicant: Erik Buntinx
Our File: 29248/29

Dear Sir:

Pursuant to 35 U.S.C. § 371 and 37 C.F.R. § 1.495, enclosed please find an application for patent in the name of Erik Buntinx, entitled "USE OF D4 AND 5-HT2A ANTAGONISTS, INVERSE AGONISTS OR PARTIAL AGONISTS," for entering the national stage in the United States of America, comprising the following:

- a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. § 371 (3 pages);
- 2. a copy of PCT Application No. PCT/BE2004/000172 as published under PCT Publication No. WO 2005/053796A1, including cover page (1 sheet), specification (211 pages), claims (27 pages), figures (15 sheets), and International Search Report (9 pages);
- 3. Preliminary Amendment and Information Disclosure Statement (10 pages), Forms PTO/SB/08A-B (5 pages), and 40 references;

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Commissioner for Patents

-2-

May 31, 2006

- 4. a copy of the International Preliminary Report on Patentability (14 pages) issued in connection with International Application PCT/BE2004/000172;
- 5. Declaration (3 pages) and Power of Attorney (1 page);
- 6. a check in the amount of \$1,250.00; and
- 7. a Return Receipt Postcard.

Please charge any outstanding amount or credit any overpayment to Deposit Account No. 01-1785. A duplicate copy of this letter is enclosed. Please also acknowledge receipt of the enclosed documents by stamping the enclosed postcard and returning the same to us.

Bv:

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN LLP Attorneys for Applicant 90 Park Avenue New York, New York 10016

(212) 336-8000

Dated: New York, New York

May 31, 2006

Alan D. Miller

Registration No. 42,889